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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Applicants: Nicholas E. Roddy, et al.

Serial No.: 10/063,601

Filed: 05/03/2002

Title: Method And System For

Analyzing Fault And Quantized)
Operational Data For Automated)
Diagnostics Of Locomotives

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Guyton, Philip A.

Group Art Unit: 2113

Confirmation No.: 9698

to enter

AMENDMENT AFTER FINAL

This amendment after final is in response to the Advisory Action dated as mailed June 23, 2005 and having a response due date of June 30, 2005.

Please amend the above-identified application as follows:

Amendments to Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.